# Product datasheet

Specifications



## APC Smart-UPS On-Line, 3kVA, Rackmount 2U, 230V, 8x C13+2x C19 IEC outlets, SmartSlot, Extended runtime, W/ rail kit

SRT3000RMXLI

## Overview

| | |
|---|---|
| **Presentation** | High density, double-conversion on-line power protection with scalable runtime. |
| **Lead Time** | Usually in Stock |

## Main

| | |
|---|---|
| **Main Input Voltage** | 230 V |
| **Other Input Voltage** | 220 V<br>240 V |
| **Main Output Voltage** | 230 V |
| **Other Output Voltage** | 220 V<br>240 V |
| **Rated Power In W** | 2700 W |
| **Rated Power In Va** | 3000 VA |
| **Input Connection Type** | BS1363A British<br>IEC 60320 C20<br>Schuko CEE 7 / EU1-16P |
| **Output Connection Type** | 8 IEC 60320 C13<br>2 IEC Jumpers<br>2 IEC 60320 C19 |
| **Number Of Rack Unit** | 2U |
| **Cable Length** | 2.44 m |
| **Number Of Cables** | 1 |
| **Provided Equipment** | CD with software<br>Documentation CD<br>Installation guide<br>Rack mounting brackets<br>Rack mounting support rails<br>USB cable<br>Warranty card |

## Batteries & Runtime

| | |
|---|---|
| **Run Time** | View Runtime Graph |
| **Efficiency** | View Efficiency Graph |
| **Battery Type** | Lead-acid battery |
| **Number Of Battery Filled Slots** | 1 |
| **Battery Recharge Time** | 3 h |
| **Number Of Battery Replacement Quantity** | 1 |
| **Battery Voltage** | 96 V |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Battery Charger Power** | 168 W rated |
| **Battery Life** | 3…5 year(s) |
| **Replacement Battery** | APCRBC152 |
| **Extended Runtime** | 1 |

## General

| | |
|---|---|
| **Ups Type** | Double conversion online |
| **Product Web Sub-Family** | High density |
| **Number Of Power Module Free Slots** | 0 |
| **Number Of Power Module Filled Slots** | 0 |
| **Redundant** | No |

## Physical

| | |
|---|---|
| **Colour** | Black |
| **Height** | 8.5 cm |
| **Width** | 43.2 cm |
| **Depth** | 63.5 cm |
| **Net Weight** | 31.3 kg |
| **Mounting Location** | Front |
| **Mounting Preference** | Lower |
| **Mounting Mode** | Rack-mounted |
| **Two Post Mountable** | 0 |
| **Usb Compatible** | Yes |
| **Mounting Position** | Horizontal |

## Input

| | |
|---|---|
| **Network Frequency** | 40...70 Hz auto-sensing |
| **Input Voltage Limits** | 100...275 V adjustable (half load) |

## Output

| | |
|---|---|
| **Maximum Configurable Power In Va** | 3000 VA |
| **Maximum Configurable Power In W** | 2700 W |
| **Output Frequency** | 50/60 Hz +/- 3 Hz sync to mains |
| **Wave Type** | Sine wave |
| **Harmonic Distortion** | Less than 2 % |
| **Crest Factor** | 3 : 1 |
| **Bypass Type** | Internal bypass (automatic and manual) |
| **Additional Information** | Configurable for 220 : 230 or 240 nominal output voltage |

## Conformance

| | |
|---|---|
| **Product Certifications** | CE<br>EAC<br>RCM<br>VDE |
| **Marking** | CE Mark |
| **Standards** | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>EN/IEC 62040-2:2018 |

## Environmental

| | |
|---|---|
| **Ambient Air Temperature For Operation** | 0…40 °C |
| **Relative Humidity** | 0…95 % non-condensing |
| **Operating Altitude** | 0...10000 ft |
| **Ambient Air Temperature For Storage** | -15…45 °C |
| **Storage Relative Humidity** | 0…95 % non-condensing |
| **Storage Altitude** | 0.00…15240.00 m |
| **Acoustic Level** | 55 dBA |
| **Heat Dissipation** | 703 Btu/h |
| **Ip Degree Of Protection** | IP20 |

## Communications & Management

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|---|---|
| **Free Slots** | 1 |
| **Alarm** | Audible and visible alarms : prioritized by severity |
| **Emergency Power Off** | Yes |

## Surge Protection and Filtering

| | |
|---|---|
| **Surge Energy Rate** | 340 J |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 24.6 cm |
| **Package 1 Width** | 59.9 cm |
| **Package 1 Length** | 87.1 cm |
| **Package 1 Weight** | 39.92 kg |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 3 years repair or replace (excluding battery) and 2 years for battery |

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

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Energy Efficient | Take-back | Transparency | RoHS/REACh

## Resource performance

- Energy Efficient Product
- Take-Back Program Available

## Well-being performance

- Mercury Free
- Rohs Exemption Information — Yes

## Certifications & Standards

| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Compliant with Exemptions |
| **Environmental Disclosure** | Product Environmental Profile |
| **Weee** | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| **Circularity Profile** | End of Life Information |